

ABSTRACT

A high frequency receiver of the present invention has a mixer of which one input part is connected to an output part of a filter and the other input part is connected to an output part of a frequency-variable local oscillator, and an
5 output terminal connected to an output part of the mixer. The mixer is an image rejection mixer. The filter has a moderated damping characteristic in a frequency where the image rejection mixer reduces an image. Therefore, a high performance filter is not required, and hence a low price is realized.